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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Zhu, et al.

Appl. No.

09/318,073

Filed

May 25, 1999

For

THIN FILM MEMORY DEVICE

HAVING LOCAL AND EXTERNAL MAGNETIC

SHIELDING

Examiner

Leonardo Andujar

Group Art Unit

2826

Confirmation No.:

9875

CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO Central Fax No. (703) 872-9306 on the date shown below:

November 15, 2004

Michael S. Okamoto, Reg. No. 47,831

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION OF OCTOBER 20, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully respond to the October 20, 2004 Final Office Action as set forth below. Claims 2-22 remain in the present application after entry of the present amendment. Claims 23-34 were previously cancelled in accordance with an earlier election of species.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.